

Amendment and Response  
Application No. 09/855,340

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**Amendment to the claims:**

Please amend claims 1, 6, 8, 18, and 21 and cancel claims 2-4 and 20 as follows. Please also add new claims 24-26 as follows.

**Listing of Claims:**

This listing replaces all previous listings.

1 (Currently Amended). An isolated polynucleotide comprising a the nucleotide sequence selected from the group consisting of SEQ ID NO NOS: 1-3 2.

2 (Cancelled).

3 (Cancelled).

4 (Cancelled).

5 (Cancelled).

6 (Currently Amended). A recombinant vector comprising the polynucleotide of claim 1 one or more nucleotide sequences selected from the group consisting of SEQ ID NOS: 1-3.

7 (Cancelled).

8 (Currently Amended). A recombinant vector comprising SEQ ID NOS: 1, 2 and 3 1-3.

9 (Original). The recombinant vector of claim 6, wherein said vector is an integrating vector.

10 (Previously presented). The recombinant vector of claim 8, wherein said vector is an integrating vector.

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11(Original). A host cell comprising the vector of claim 6.

12(Previously presented). A host cell comprising the vector of claim 8.

13 (Original). The host cell of claim 11, wherein said host cell is bacterial.

14 (Original). The host cell of claim 13, wherein said host cell is an actinomycete.

15 (Original). The host cell of claim 14, wherein said host cell belongs to the genus *Micromonospora*.

16 (Original). The host cell of claim 12, wherein said host cell is an actinomycete.

17 (Original). The host cell of claim 16, wherein said actinomycete belongs to the genus *Micromonospora*.

18 (Currently Amended). A method for transforming an actinomycete with a vector of claim 8 ~~comprising a polynucleotide comprising a nucleotide sequence selected from the group consisting of SEQ ID NOS. 1-3~~ comprising the step of contacting said actinomycete with said vector under conditions permitting transformation of said actinomycete.

19 (Cancelled).

20 (Cancelled).

21 (Currently Amended). The method of claim ~~20~~ 18, wherein said vector comprises a promoter.

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22 (Cancelled).

23 (Cancelled).

24 (New). An isolated polynucleotide comprising the nucleotide sequence of SEQ ID NO: 6.

25 (New). A method for transforming an actinomycete with a vector of claim 6 comprising the step of contacting said actinomycete with said vector under conditions permitting transformation of said actinomycete.

26 (New). The method of claim 25, wherein said vector comprises a promoter.